

SYRACUSE UNIVERSITY PROJECT ADVANCE

SUPA
COOL
STUFF

SUPA Forensics - Trace Evidence LAB



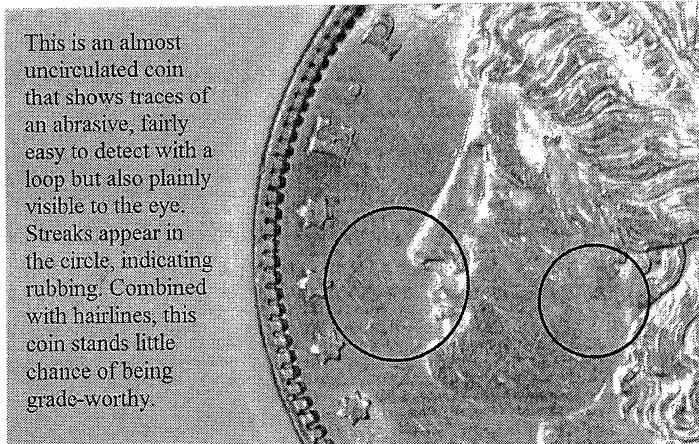
Find the ROGUE PENNY – The “Outlier”

GOAL: To differentiate between class and individual characteristics using trace evidence

Materials:

- 1) Petri dish of pennies
- 2) Comparison microscope and magnifying lenses.

Once you have observed all the pennies in your petri dish, come up to the front desk. An additional penny will be added to the 4 or 5 already in your petri dish Your job, if you choose to accept it, is to determine which penny was added to your petri dish of pennies. This tape will not destruct in 10 seconds ... because it's probably against school policy.



This is an almost uncirculated coin that shows traces of an abrasive, fairly easy to detect with a loop but also plainly visible to the eye. Streaks appear in the circle, indicating rubbing. Combined with hairlines, this coin stands little chance of being grade-worthy.